

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	((SAMUEL) near2 (STEINEMANN)).INV.	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L2	10	((SAMUEL) near2 (STEINEMANN)).INV.	EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L3	219	((JAMES) near2 (SIMPSON)).INV.	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L4	83	((JAMES) near2 (SIMPSON)).INV.	EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L5	30	US-6214049-\$.D.I.D. OR US-6165925-\$.D.I.D. OR US-5922029-\$.D.I.D. OR US-5681701-\$.D.I.D. OR US-5456723-\$.D.I.D. OR EP-0834740-\$.D.I.D. OR EP-0806212-\$.D.I.D. OR EP-0388576-\$.D.I.D. OR DE-10022260-\$.D.I.D. OR WO-0185068-\$.D.I.D. OR WO-0185068D-\$.D.I.D. OR DE-19949890-\$.D.I.D. OR DE-100222609-\$. D.I.D. OR WO-0072777-\$. D.I.D. OR WO-0044305-\$. D.I.D. OR US-2360580-\$. D.I.D. OR WO-9901089-\$. D.I.D. OR WO-9616611-\$. D.I.D. OR WO-9528973-\$. D.I.D. OR WO-9516035-\$. D.I.D. OR WO-9426893-\$. D.I.D. OR WO-9426892-\$. D.I.D. OR WO-9300432-\$. D.I.D.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L6	1	(osteointegration same (BMP or bone morphogenic)).ab. and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L7	0	(osteointegration same (BMP or bone morphogenic) same titanium) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00

L8	0	(osteointegration same (BMP or bone morphogenic) same titanium) and @ay< "2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L9	0	(osteointegration same (BMP or bone morphogenic) same titanium) and @ay< "2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L10	29	(osteointegration same titanium) and @ay< "2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L11	4	(osteointegration same (BMP or bone morphogenic)) and @ay< "2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L12	29	"6511958"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L13	1	(osteointegration same BMP) and @ay< "2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L14	0	(osteointegration and titanium and BMP) and @ay< "2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L15	13	(osteointegration and titanium and BMP) and @ay< "2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L16	16	(osteointegration and hydroxyapatite and BMP) and @ay< "2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L17	10	(osteointegration and hydroxyapatite and BMP and (covalent\$3 or link \$4)) and @ay< "2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L18	72	"6214049"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L19	23	(surface same hydroxyl \$5 same (metal or silica or hydroxyapatite) same bone) and protein and @ay< "2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L20	3	(titanium same (etched or sanblasted or machined) and osteointegration) and protein and @ay< "2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00

L21	0	(systemic hormone same osteogenic) and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L22	0	(systemic hormone same osteointegration) and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L23	0	(hormone same osteointegration) and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L24	8	(hormone and osteointegration) and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L25	28	"6511958"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L26	235	(bone same morphogenic) and osteocalcin and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L27	5	(bone same morphogenic).ab. and osteocalcin and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L28	19	osteocalcin.ab. and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L29	116	"5344654"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L30	2	(titanium same BMP same osteogenesis) and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L31	2	(titanium same BMP same osteogenesis) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L32	54	(titanium same implant) and BMP and osteogenesis and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L33	3	(titanium same implant). ab. and BMP and osteogenesis and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L34	79	copf.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L35	49	L34 and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L36	17	(osteocalcin same peptide).ab. and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00

L37	4	(osteocalcin same "37-49") and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L38	17	"4438208"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L39	1272	(Bone gla protein or OSTEOCALCIN or Osteocalcin or Vitamin K-dependent bone protein or (Calcium-binding protein, vitamin K-dependent)) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L40	162	(Bone gla protein or OSTEOCALCIN or Osteocalcin or Vitamin K-dependent bone protein or (Calcium-binding protein, vitamin K-dependent)).ab. and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L41	62	(Bone gla protein or OSTEOCALCIN or Osteocalcin or Vitamin K-dependent bone protein or (Calcium-binding protein, vitamin K-dependent)).ti. and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L42	3	(osteocalcin "7-19") and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L43	1	(osteocalcin "38-49") and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L44	53	(osteocalcin same osteogenic) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L45	4	osteocalcin "7-19"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L46	1	"20050064007"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00

L47	6	US-6214049-\$.D.I.D. OR US-6165925-\$.D.I.D. OR US-5922029-\$.D.I.D. OR US-5681701-\$.D.I.D. OR US-5456723-\$.D.I.D. OR EP-0834740-\$.D.I.D. OR EP-0806212-\$.D.I.D. OR EP-0388576-\$.D.I.D. OR DE-10022260-\$.D.I.D. OR WO-0185068-\$.D.I.D. OR WO-0185068D-\$.D.I.D. OR DE-19949890-\$.D.I.D. OR DE-100222609-\$. D.I.D. OR WO-0072777-\$. D.I.D. OR WO-0044305-\$. D.I.D. OR US-2360580-\$. D.I.D. OR WO-9901089-\$. D.I.D. OR WO-9616611-\$. D.I.D. OR WO-9528973-\$. D.I.D. OR WO-9516035-\$. D.I.D. OR WO-9426893-\$. D.I.D. OR WO-9426892-\$. D.I.D. OR WO-9300432-\$. D.I.D.	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L48	30	US-6214049-\$.D.I.D. OR US-6165925-\$.D.I.D. OR US-5922029-\$.D.I.D. OR US-5681701-\$.D.I.D. OR US-5456723-\$.D.I.D. OR EP-0834740-\$.D.I.D. OR EP-0806212-\$.D.I.D. OR EP-0388576-\$.D.I.D. OR DE-10022260-\$.D.I.D. OR WO-0185068-\$.D.I.D. OR WO-0185068D-\$.D.I.D. OR DE-19949890-\$.D.I.D. OR DE-100222609-\$. D.I.D. OR WO-0072777-\$. D.I.D. OR WO-0044305-\$. D.I.D. OR US-2360580-\$. D.I.D. OR WO-9901089-\$. D.I.D. OR WO-9616611-\$. D.I.D. OR WO-9528973-\$. D.I.D. OR WO-9516035-\$. D.I.D. OR WO-9426893-\$. D.I.D. OR WO-9426892-\$. D.I.D. OR WO-9300432-\$. D.I.D.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L49	941	BMP-2 same sequence	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L50	303	BMP-2 same sequence and tryptophan	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00

L51	157	osteocalcin same "49"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L52	30	osteocalcin same "49" same sequence	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L53	22	((SAMUEL) near2 (STEINEMANN)).INV.	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L54	10	((SAMUEL) near2 (STEINEMANN)).INV.	EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L55	219	((JAMES) near2 (SIMPSON)).INV.	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L56	83	((JAMES) near2 (SIMPSON)).INV.	EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L57	30	US-6214049-\$.DID. OR US-6165925-\$.DID. OR US-5922029-\$.DID. OR US-5681701-\$.DID. OR US-5456723-\$.DID. OR EP-0834740-\$.DID. OR EP-0806212-\$.DID. OR EP-0388576-\$.DID. OR DE-10022260-\$.DID. OR WO-0185068-\$.DID. OR WO-0185068D-\$.DID. OR DE-19949890-\$.DID. OR DE-100222609-\$. DID. OR WO-0072777-\$. DID. OR WO-0044305-\$. DID. OR US-2360580-\$. DID. OR WO-9901089-\$. DID. OR WO-9616611-\$. DID. OR WO-9528973-\$. DID. OR WO-9516035-\$. DID. OR WO-9426893-\$. DID. OR WO-9426892-\$. DID. OR WO-9300432-\$. DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L58	1	(osteointegration same (BMP or bone morphogenic)).ab. and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L59	0	(osteointegration same (BMP or bone morphogenic) same titanium) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L60	0	(osteointegration same (BMP or bone morphogenic) same titanium) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00

L61	0	(osteointegration same (BMP or bone morphogenic) same titanium) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L62	29	(osteointegration same titanium) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L63	4	(osteointegration same (BMP or bone morphogenic))and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L64	29	"6511958"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L65	1	(osteointegration same BMP)and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L66	0	(osteointegration and titaniuma and BMP)and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L67	13	(osteointegration and titanium and BMP)and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L68	16	(osteointegration and hydroxyapatite and BMP) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L69	10	(osteointegration and hydroxyapatite and BMP and (covalent\$3 or link \$4)) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L70	72	"6214049"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L71	23	(surface same hydroxyl \$5 same (metal or silica or hydroxyapaptite) same bone) and protein and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L72	3	(titanium same (etched or sanblasted or machined) and osteointegration) and protein and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L73	0	(systemic hormone same osteogenic) and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L74	0	(systemic hormone same osteointegration) and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00

L75	0	(hormone same osteointegration) and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L76	8	(hormone and osteointegration) and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L77	28	"6511958"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L78	235	(bone same morphogenic) and osteocalcin and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L79	5	(bone same morphogenic).ab. and osteocalcin and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L80	19	osteocalcin.ab. and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L81	116	"5344654"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L82	2	(titanium same BMP same osteogenesis) and @ay<"2002"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L83	2	(titanium same BMP same osteogenesis) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L84	54	(titanium same implant) and BMP and osteogenesis and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L85	3	(titanium same implant).ab. and BMP and osteogenesis and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L86	79	copf.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L87	49	L86 and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L88	17	(osteocalcin same peptide).ab. and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L89	4	(osteocalcin same "37-49") and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L90	17	"4438208"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00



L91	1272	(Bone gla protein or OSTEOCALCIN or Osteocalcin or Vitamin K-dependent bone protein or (Calcium-binding protein, vitamin K-dependent)) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L92	162	(Bone gla protein or OSTEOCALCIN or Osteocalcin or Vitamin K-dependent bone protein or (Calcium-binding protein, vitamin K-dependent)).ab. and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L93	62	(Bone gla protein or OSTEOCALCIN or Osteocalcin or Vitamin K-dependent bone protein or (Calcium-binding protein, vitamin K-dependent)).ti. and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L94	3	(osteocalcin "7-19") and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L95	1	(osteocalcin "38-49") and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L96	53	(osteocalcin same osteogenic) and @ay<"2002"	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L97	4	osteocalcin "7-19"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L98	1	"20050064007"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L99	6	US-6214049-\$.D.ID. OR US-6165925-\$.D.ID. OR US-5922029-\$.D.ID. OR US-5681701-\$.D.ID. OR US-5456723-\$.D.ID. OR EP-0834740-\$.D.ID. OR EP-0806212-\$.D.ID. OR EP-0388576-\$.D.ID. OR DE-10022260-\$.D.ID. OR WO-0185068-\$.D.ID. OR WO-0185068D-\$.D.ID. OR DE-19949890-\$.D.ID. OR DE-100222609-\$.D.ID. OR WO-0072777-\$.D.ID. OR WO-0044305-\$.D.ID.	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00

		DID. OR US-2360580-\$. DID. OR WO-9901089-\$. DID. OR WO-9616611-\$. DID. OR WO-9528973-\$. DID. OR WO-9516035-\$. DID. OR WO-9426893-\$. DID. OR WO-9426892-\$. DID. OR WO-9300432-\$. DID.				
L100	30	US-6214049-\$.DID. OR US-6165925-\$.DID. OR US-5922029-\$.DID. OR US-5681701-\$.DID. OR US-5456723-\$.DID. OR EP-0834740-\$.DID. OR EP-0806212-\$.DID. OR EP-0388576-\$.DID. OR DE-10022260-\$.DID. OR WO-0185068-\$.DID. OR WO-0185068D-\$.DID. OR DE-19949890-\$.DID. OR DE-100222609-\$. DID. OR WO-0072777-\$. DID. OR WO-0044305-\$. DID. OR US-2360580-\$. DID. OR WO-9901089-\$. DID. OR WO-9616611-\$. DID. OR WO-9528973-\$. DID. OR WO-9516035-\$. DID. OR WO-9426893-\$. DID. OR WO-9426892-\$. DID. OR WO-9300432-\$. DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT	ADJ	OFF	2010/10/04 16:00
L101	941	BMP-2 same sequence	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L102	303	BMP-2 same sequence and tryptophan	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L103	157	osteocalcin same "49"	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00
L104	30	osteocalcin same "49" same sequence	US-PGPUB; USPAT	ADJ	OFF	2010/10/04 16:00

10/ 4/ 2010 4:08:35 PM

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